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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Application Number	Not yet assigned
Filing Date	03/26/2004
First Named Inventor	Keller
Title	High Temperature Elastomers...
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	NC 98,221

I hereby appoint:

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26384

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Practitioner(s) named below:

Name	Registration Number

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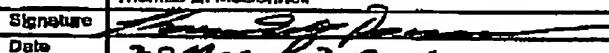
Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name: Thomas E. McDonnell

Signature: 

Date: 30 March 2004

Telephone: 703-699-4000

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**REISSUE APPLICATION: CONSENT OF ASSIGNEE;
STATEMENT OF NON-ASSIGNMENT**

Docket Number (Optional)

NC 96-221

This is part of the application for a reissue patent based on the original patent identified below.
Name of Patentee(s)

TEDDY M. KELLER and CRAIG HOMRIGHAUSEN
Patent Number

6,362,289
Title of Invention

Date Patent Issued

26 March 2002

HIGH TEMPERATURE ELASTOMERS FROM LINEAR POLY (STILARYLENE-STILOXANE-ACRYLIC)

1. Filed herein is a statement under 37 CFR 3.73(b). (Form PTO/SB/98)

2. Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect.

One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".

The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.

The assignee(s) owning an undivided interest in said original patent is/are The United States of America as represented by the Navy
and the assignee(s) consents to the accompanying application for reissue.

Name of assignee/inventor (if not assigned)

THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE NAVY
Signature

Date

Typed or printed name and title of person signing for assignee (if assigned)

3/26/04

Thomas E. McDonnell
Patent Counsel of the Navy

This collection of information is required by 37 CFR 1.172. The information is required to obtain or retain a benefit by the public which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 5 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/US/06 (06-03)

Approved for use through 07/31/2006, GMB 0601-0031

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: The United States of America as represented by the Secretary of the NavyApplication No./Patent No.: 6,352,289 Filed/Issue Date: 03/26/2002Entitled: High Temperature Elastomers from Linear Poly(Siloxane-Siloxane-Acetylene)The United States of America • government
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
 2. an assignee of less than the entire right, title and interest.
 The extent (by percentage) of its ownership interest is _____ %
 in the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011182, Frame 0118, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

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Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

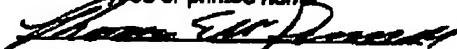
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

30 March 04Thomas E. McDonnell

Date

Typed or printed name

703-655-4000

Telephone number

Signature

Patent Counsel of the Navy

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments and suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NAVAL RESEARCH LABORATORY
 ASSOCIATE COUNSEL (PATENTS)
 (ATTN: CODE 1008.2)
 4555 OVERLOOK AVENUE, S.W.
 WASHINGTON, DC 20375



101499769A

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62,316

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RECORDATION DATE: 09/08/2000

REEL/FRAME: 011182/0118
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
KELLER, TEDDY

DOC DATE: 07/25/2000

ASSIGNOR:
HONRIGHAUSEN, CRAIG

DOC DATE: 07/25/2000

ASSIGNEE:
THE UNITED STATES OF AMERICA AS
REPRESENTED BY THE SECRETARY OF
THE NAVY
800 NORTH QUINCY STREET, BALLSTON
TOWER ONE
OFFICE OF COUNSEL (ATTN: CODE
OOCPIP)
ARLINGTON, VIRGINIA 22217SERIAL NUMBER: 09625271
PATENT NUMBER:FILING DATE: 07/25/2000
ISSUE DATE:

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JOANN STEWART, EXAMINER
ASSIGNMENT DIVISION
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To the Honorable Commissioner of



Attached original documents or copy thereof

1. Name of conveying party(ies):

Teddy Keller
Craig Homrichausen

9-8-00

1014997/69

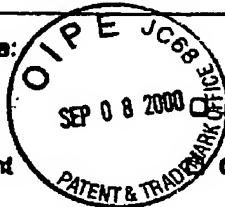
Address of receiving party(ies)

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment
 Security Agreement
 Other _____

Change of Name



Execution Date: 7-25-00

Name: The United States of America as
represented by the Secretary of the Navy.
Internal Address: CHIEF OF NAVAL RESEARCH

OFFICE OF COUNSEL

(ATTN: CODE O OCCIP)

Street Address: BALLSTON TOWER ONE

800 NORTH QUINCY STREET

City: ARLINGTON State: VA ZIP: 22217

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

09/625,271

B. Patent No.(s)

NC 82,316

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: ASSOCIATE COUNSEL (PATENTS)

Internal Address: NAVAL RESEARCH LABORATORY

(ATTN: CODE 1008.2)

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... \$ 40.00

 Enclosed Authorized to be charged to deposit account

8. Deposit account number: 50-0281

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

BARRY A. EDELBURG.

Reg. No. 31,012

Name of Person Signing

Signature

2

Date 9/11/00

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ASSIGNMENT

Navy Case No. 82316

Page 1 of 1

Whereas We, Teddy M. Keller, Craig Homrichausen, of Fairfax Station, VA and Lorton, VA., while employed by the Government of the United States of America, hereinafter referred to as the Government, have made an invention entitled HIGH TEMPERATURE ELASTOMERS FROM LINEAR POLY(SILARYLENE-SILOXANE-ACETYLENE), identified as Navy Case No. 82,316 and described in application for Letters Patent of the United States of America executed by us on 7-25-00 2000; and

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096 to the entire right, title, and interest therein, including foreign rights; and

WHEREAS, the Government is desirous of obtaining the entire right, title and interest in and to the invention disclosed in said application within the United States of America, its territories and possessions and other rights and benefits herein granted; and

WHEREAS, as to foreign rights, the Government desires an option to obtain such rights;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration the receipt of which is hereby acknowledged, We hereby assign and transfer to the United States of America as represented by the Secretary of the Navy the entire right, title, and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title, and interest in and to said application and any continuation, division or substitution thereof, and such Letters Patent as may issue therefrom and any reissue or extensions thereof, said invention, application and Letters Patent to be held by the United States of America as represented by the Secretary of the Navy to the end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment not been made.

We do hereby also grant unto the Government, the option to take the entire right, title, and interest in and to the invention and all patent applications, patents and other forms of protection thereon in countries foreign to the United States of America within eight months of the filing date of any application for United States Letters Patent covering the invention; such option to be exercised by a written notification to me us within such eight months identifying the specific foreign countries in which the Government will file or cause to be filed an application for patent or other form of protection on the invention; and that the rights in the foreign countries not exercised under the option are left to us subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on the invention in any foreign country, including the power to issue sub-licenses for use in behalf of the Government and/or in furtherance of the foreign policies of the Government.

We hereby further agree to make, execute, and deliver to the Government, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the application and of any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government.

IN TESTIMONY WHEREOF, We have set our hands, and affixed our seals.

Teddy M. Keller(Seal) Date: 7/25/00

Teddy M. Keller

Craig Homrichausen(Seal) Date: 7/25/00

Craig Homrichausen

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